

Attorney's Docket No. PHAR1030US

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DECLARATION AND POWER OF ATTORNEY

In re Application of: Lieven Stuyver, Krzysztof W. Pankiewicz, Steve Paterson, Kyoichi A. Watanabe, and Michael J. Otto

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and sole inventor (OR a original, first and joint inventor) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Antiviral Agents for Treatment of Flaviviridae Infections the specification of which was filed with the U.S. Patent and Trademark Office on December 17, 2001 as U.S. Application No. 10/023.637 enclosed herein.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.*

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC §119</u>
<u>None</u>			

I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below:

<u>60/256,066</u>	<u>15 December 2000</u>		
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>

None

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

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Send correspondence to: Sherry M. Knowles
King & Spalding
191 Peachtree Street, N.E., 45th Floor
Atlanta, Georgia 30303

Direct telephone calls at (404) 572-4600
Sherry M. Knowles

Full name of joint inventor: Krzysztof W. Pankiewicz	Citizenship: US
Inventor's signature: <i>Krzysztof W. Pankiewicz</i>	Date: 2/6/02
Residence and Post Office Address: 3078 Clairmont Road, Apt. 538, Atlanta, Georgia 30329 US	



Attorney's Docket No. PHAR1030US

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None			

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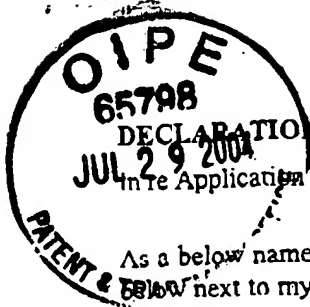
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 Atlanta, Georgia 30303

Direct telephone calls at (404) 572-4600
 Sherry M. Knowles

Full name of joint inventor: Steve Patterson	Citizenship: US
Inventor's signature: 	Date: 07-24-02
Residence and Post Office Address: 1501 Cimarron Parkway, Dunwoody, Georgia 30350 US	

Attorney's Docket No. PHAR1030US



DECLARATION AND POWER OF ATTORNEY

In the Application of: Lieven Stuyver, Krzysztof W. Pankiewicz, Steve Patterson, Kyoichi A. Watanabe, and Michael J. Orr

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am a original, first and sole inventor (OR a original, first and joint inventor) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Antiviral Agents for Treatment of Flaviviridae Infections the specification of which was filed with the U.S. Patent and Trademark Office on December 17, 2001 as U.S. Application No. 10/023,637 enclosed herein.

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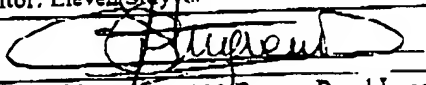
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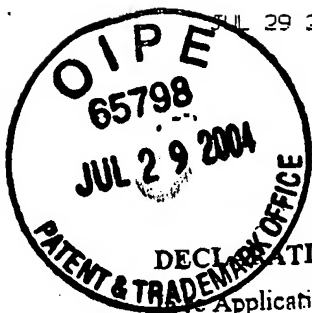
Attorney's Docket No. PILAR1030US

POWER OF ATTORNEY: The following are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Sherry M. Knowles-33,052; W. Scott Petty-35,645; Clark G. Sullivan-36,942; Holmes J. Hawkins-38,913; Steven P. Wigmore-40,447; Lisa K. Norton-44,977; Charles E. Peeler-45,004; Joseph M. Bennett-Paris-47,226; Shane A. Nichols-43,836; Bob Neufeld-48,394; Josephine Young 48,308; Bill Isaacs-44,165.

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 Atlanta, Georgia 30303

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 Sherry M. Knowles

Full name of joint inventor: Lieven Stryer	Citizenship: BE
Inventor's signature: 	Date: 02.04.02
Residence and Post Office Address: 3336 Forrest Bend Lane, Snellville, GA 30039 US	



Attorney's Docket No. PHAR1030US

DECLARATION AND POWER OF ATTORNEY

Application of: Lieven Stuyver, Krzysztof W. Pankiewicz, Steve Patterson, Kyoichi A. Watanabe, and Michael J. Otto

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 Sherry M. Knowles

Full name of joint inventor: Kyoichi A. Watanabe	Citizenship: JP
Inventor's signature: <i>Kyoichi A. Watanabe</i>	Date: 02/04/02
Residence and Post Office Address: 5765 Redcoat Run, Stone Mountain, GA 30087 US	



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Atlanta, Georgia 30303

Direct telephone calls at (404) 572-4600
Sherry M. Knowles


Full name of joint inventor: Michael J. Otto	Citizenship: US
Inventor's signature: <i>Michael J. Otto</i>	Date: 02-04-02
Residence and Post Office Address: 1194 Staples Drive, Lilburn, Georgia 30047 US	

TRANSMITTAL OF MISSING PARTS
Application No. 10/023,637
Filed December 17, 2001



CERTIFICATE OF MAILING (37 CFR § 1.8a)

I hereby certify that this Response to Missing Parts, along with any other paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231.


Sally Sexton

Date: December 17, 2003

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